

FIG. 1A

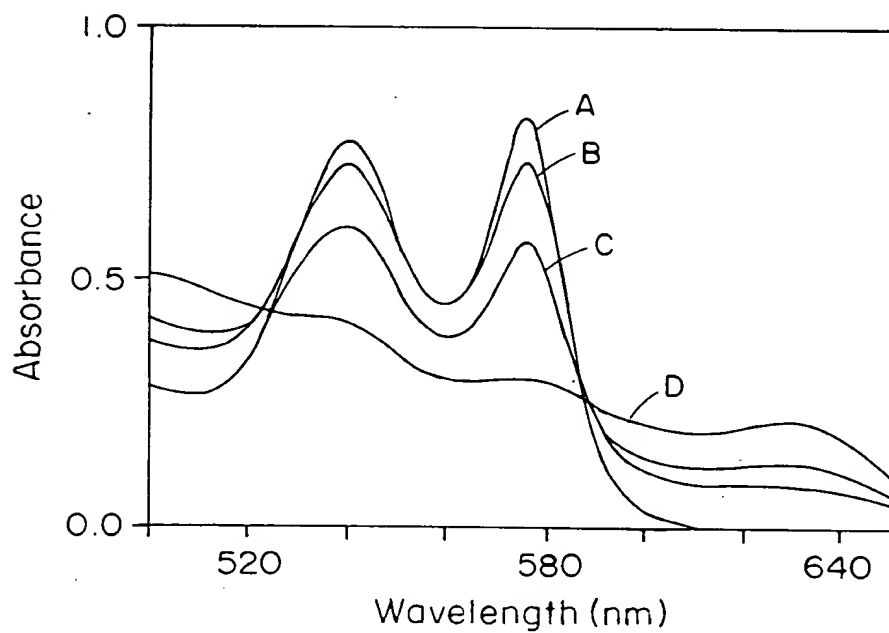


FIG. 1B

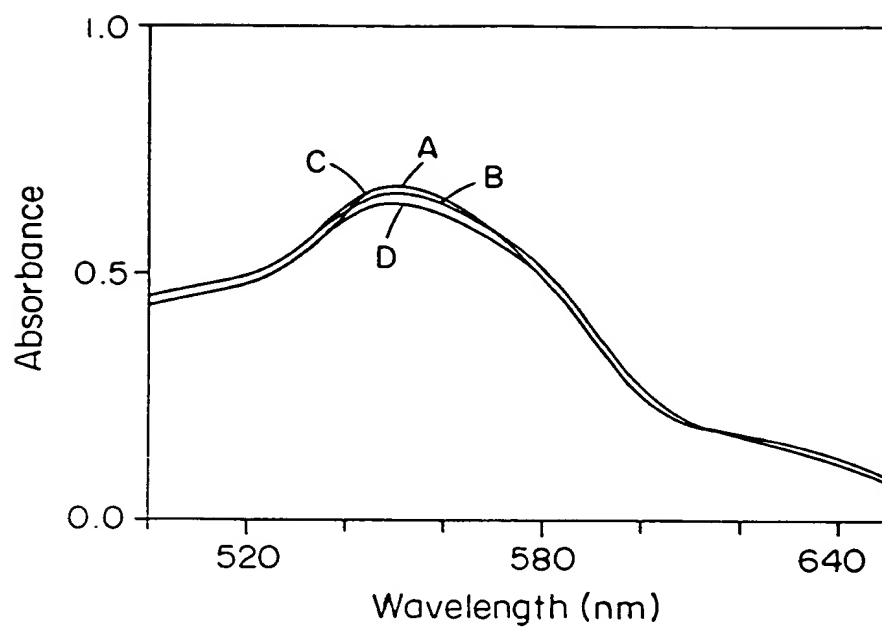


FIG. IC

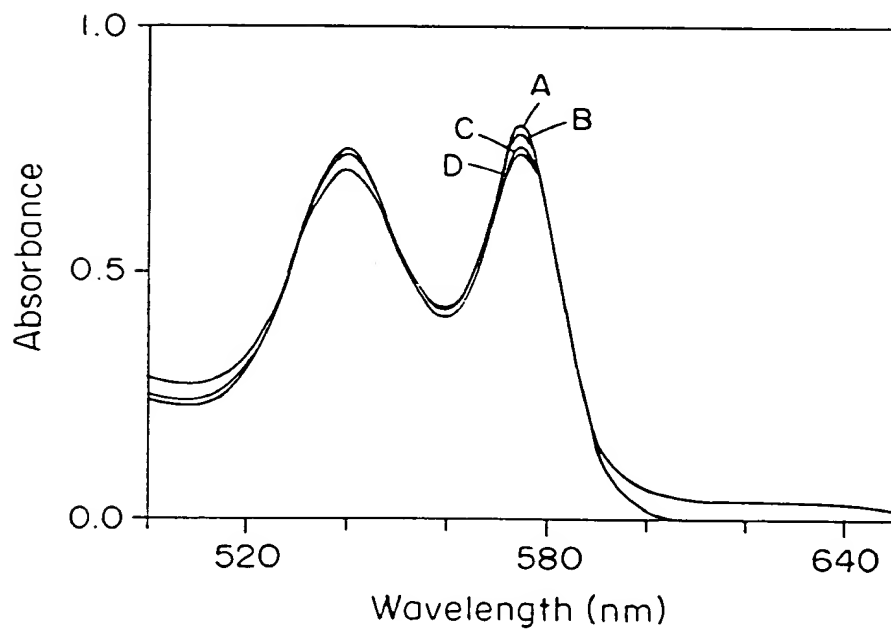


FIG. ID

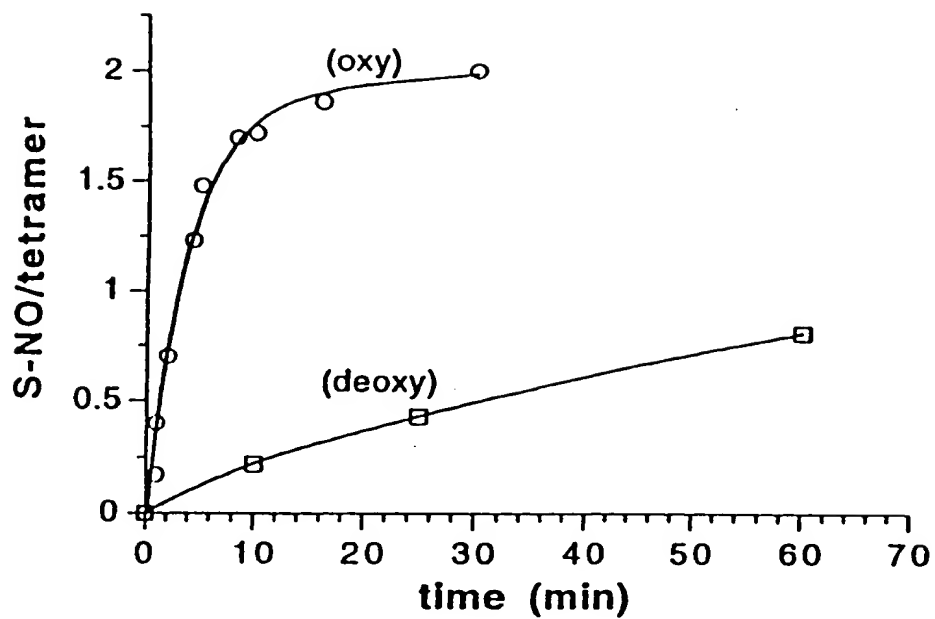


FIG. 2A

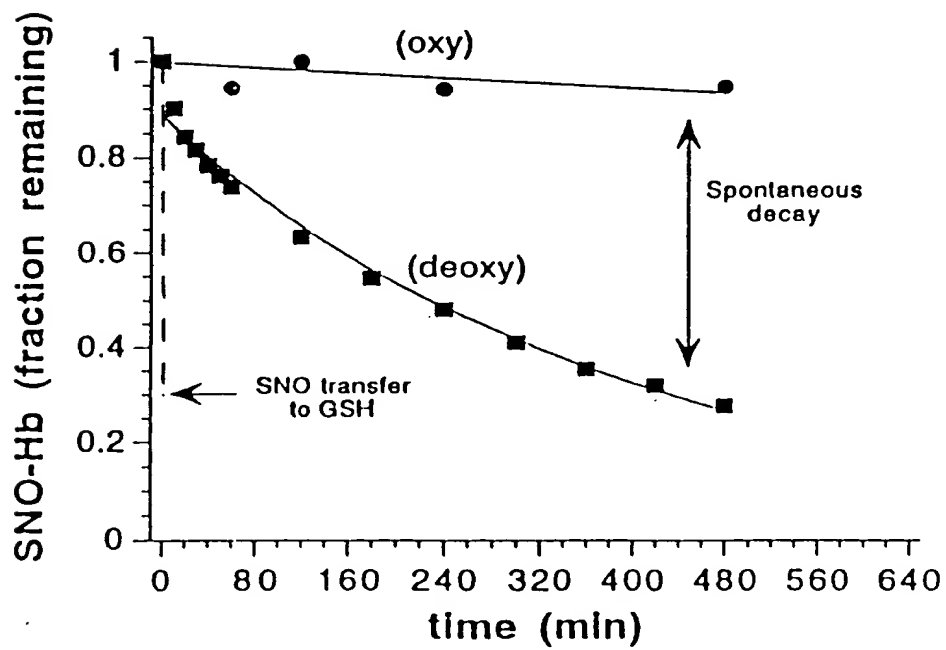


FIG. 2B

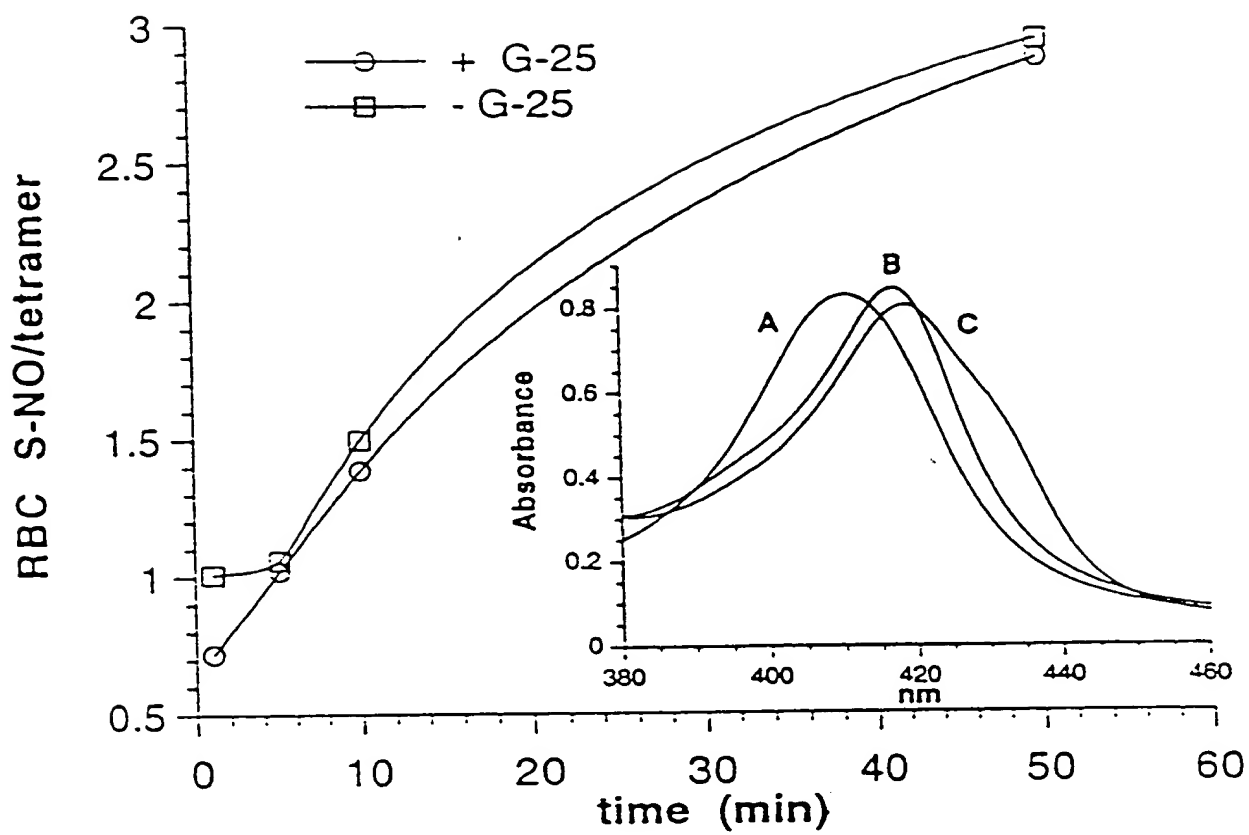


FIG. 3A

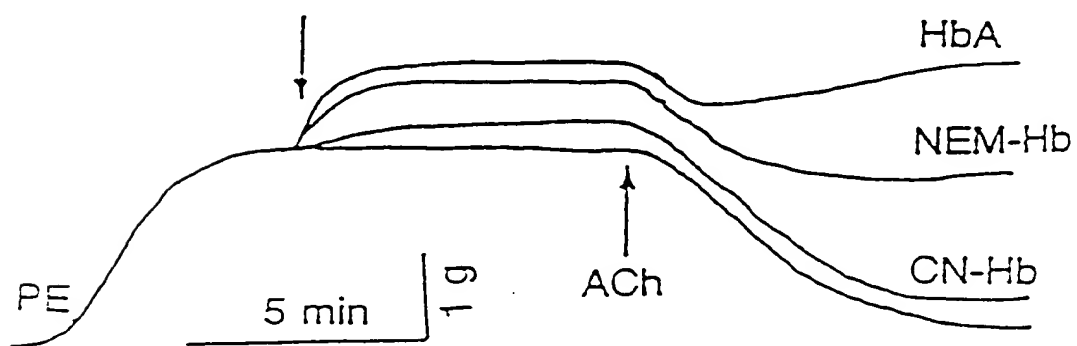


FIG. 3B

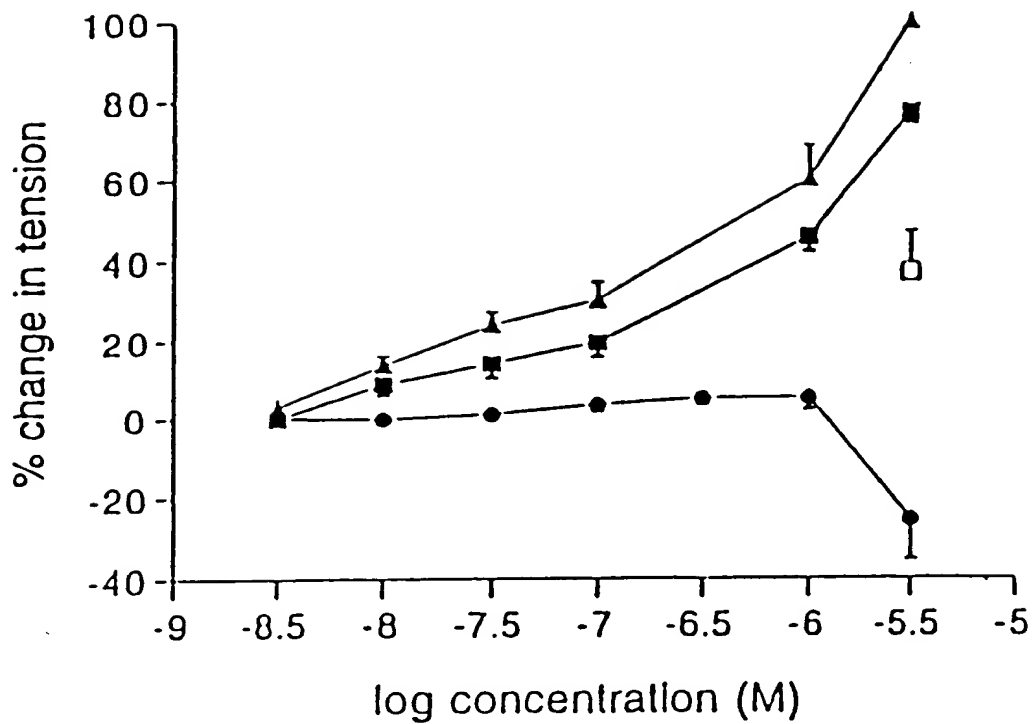


FIG. 4A

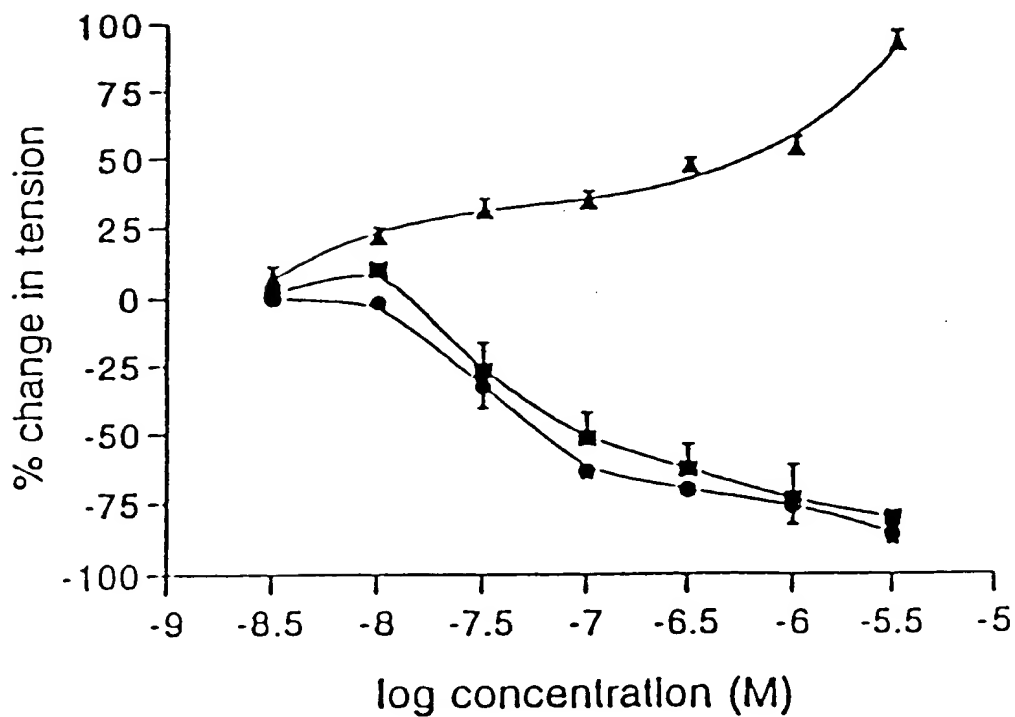


FIG. 4B

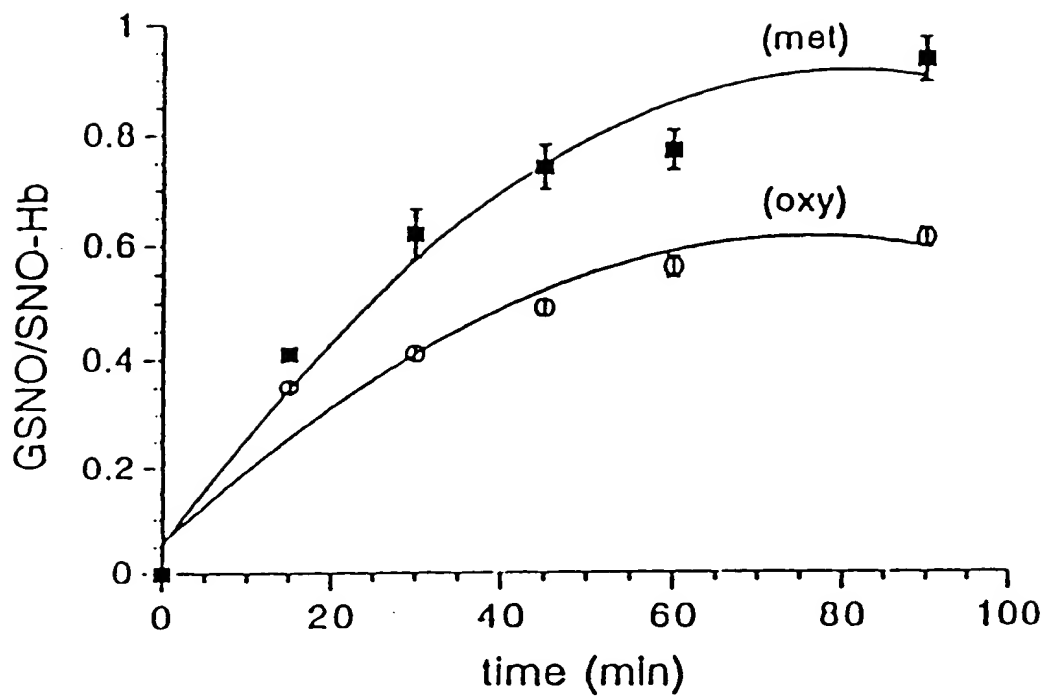


FIG. 4C

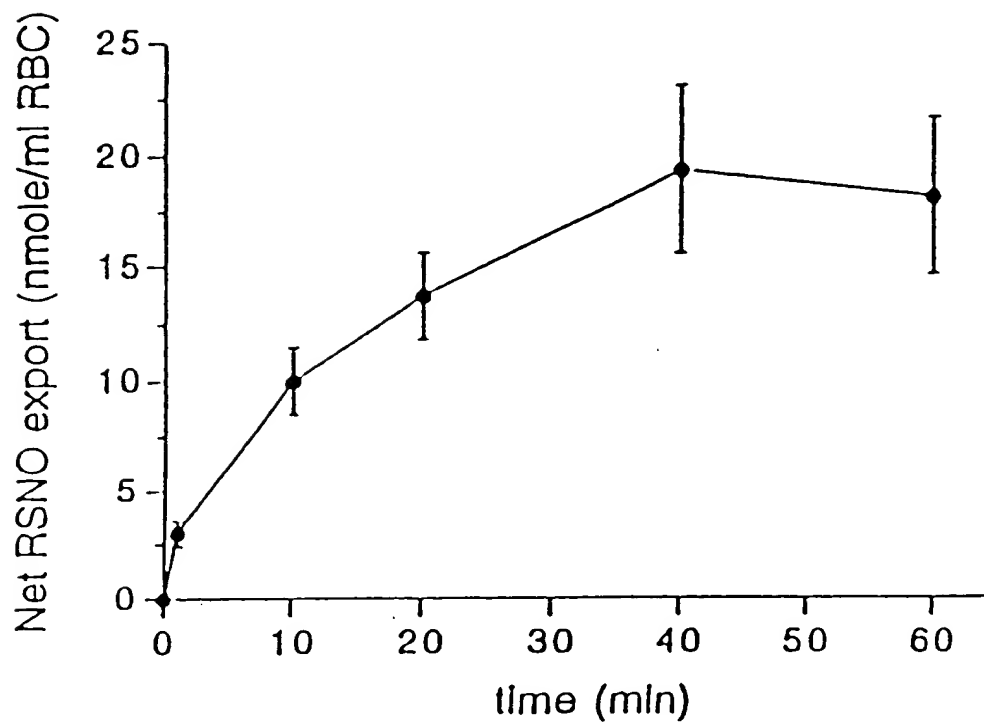


FIG. 4D

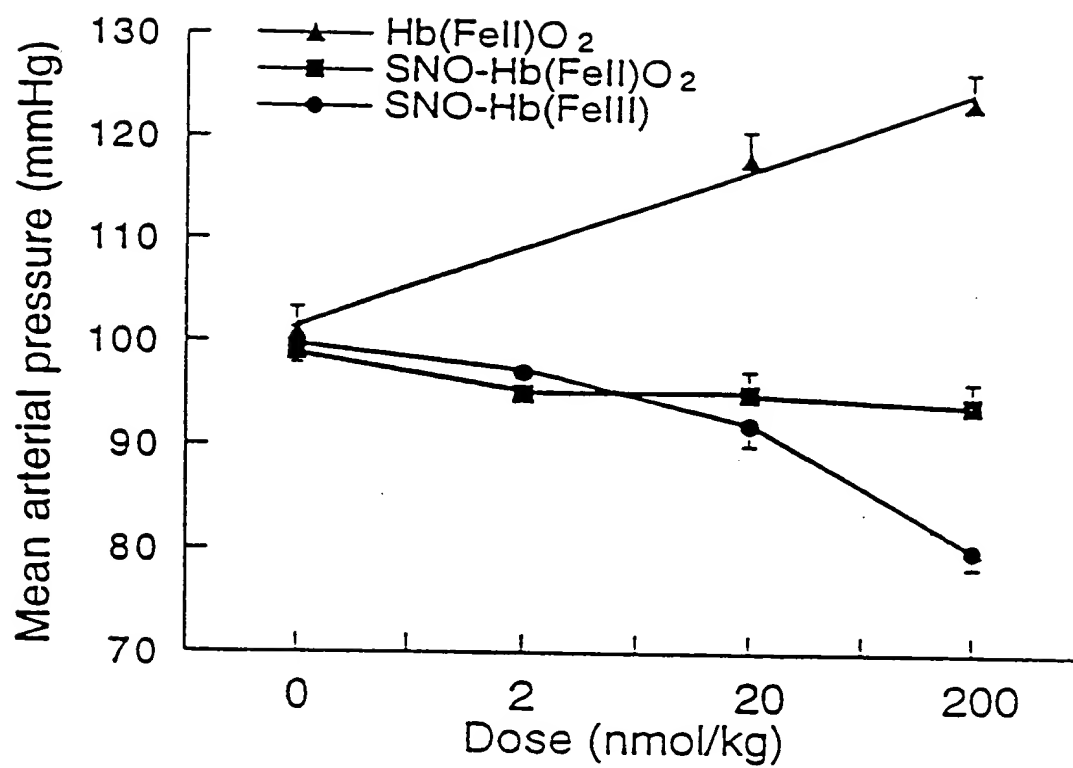
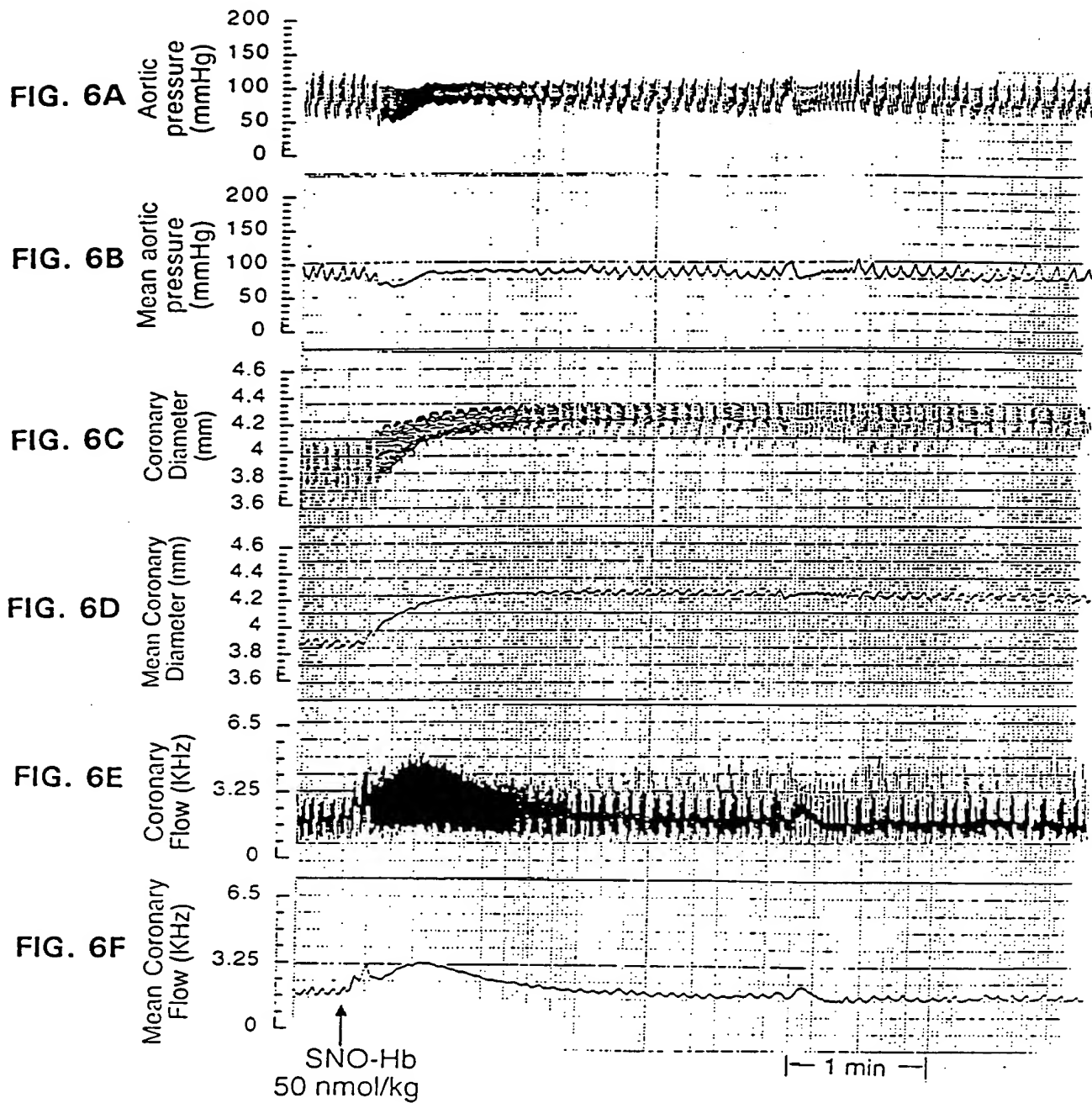


FIG. 5



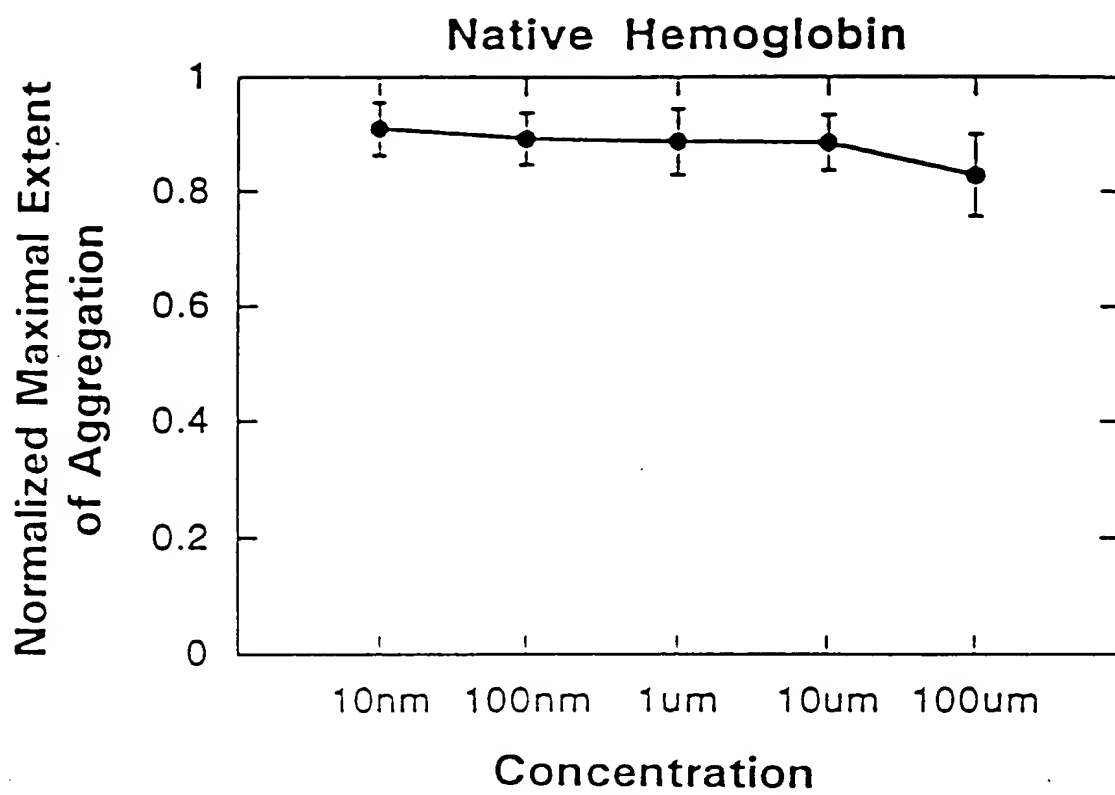


FIG. 7A

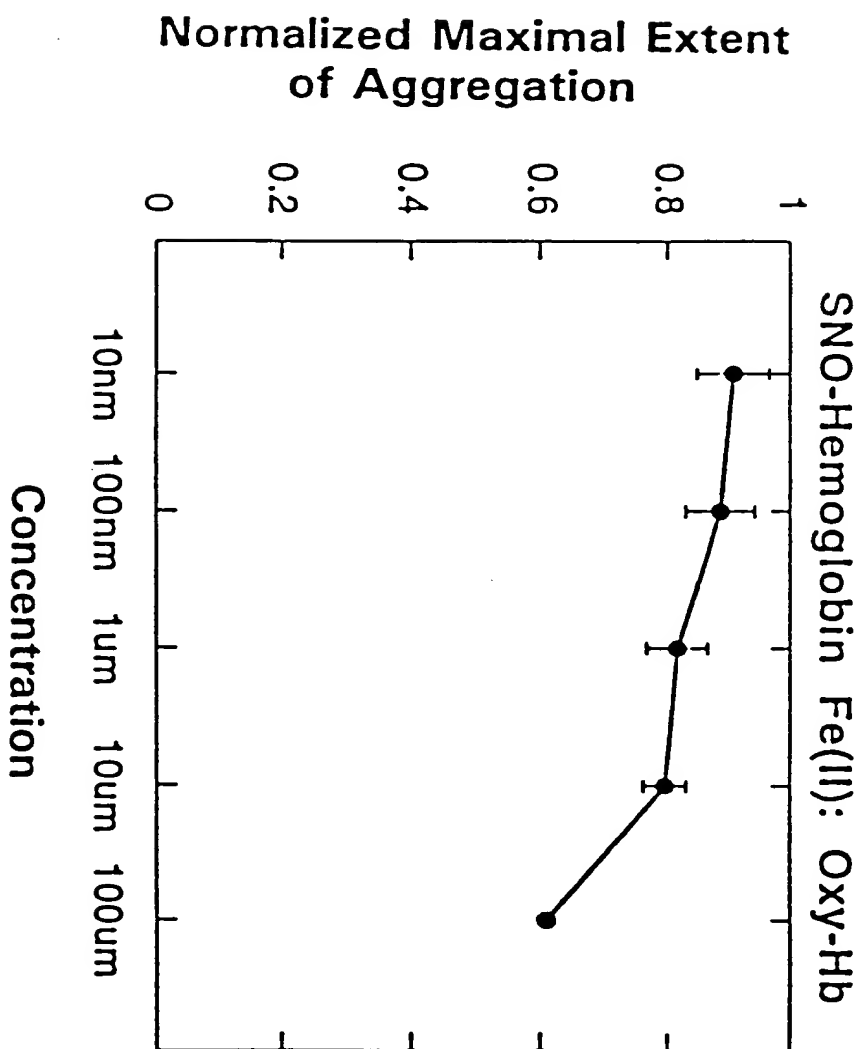


FIG. 7B

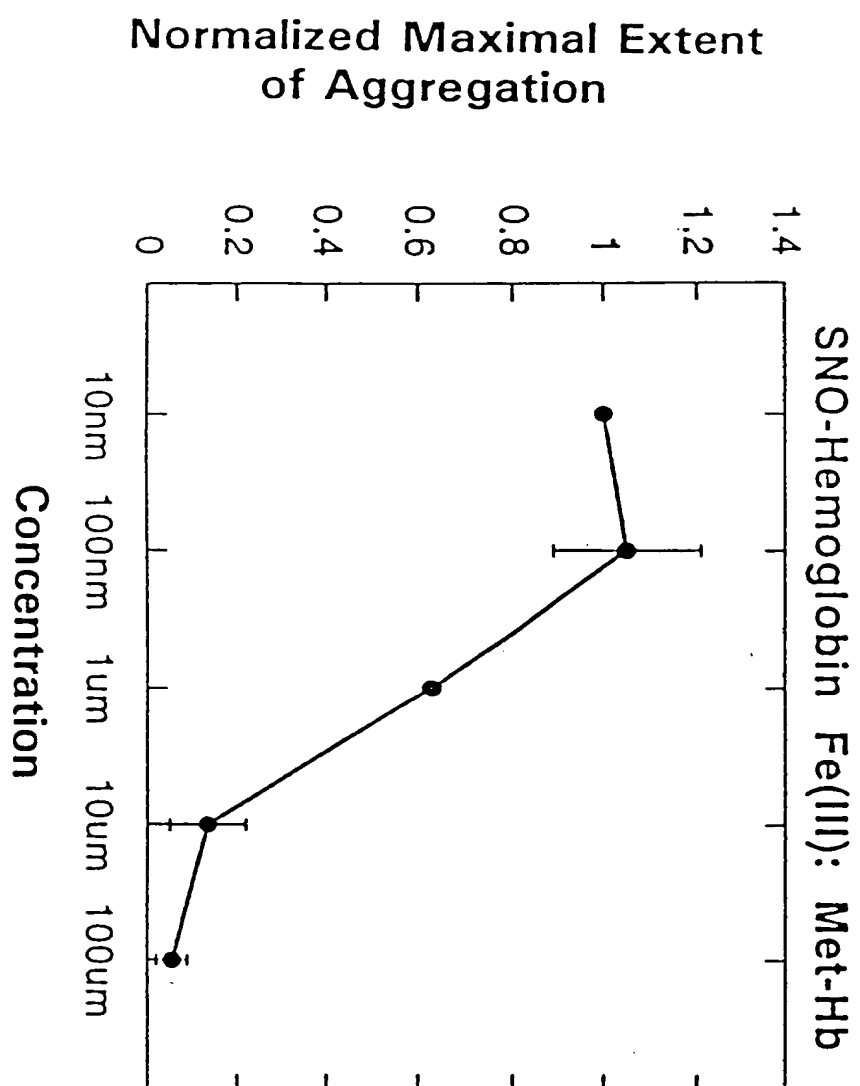


FIG. 7C

(cGMP) Under the Effect of Various Types of Hemoglobin

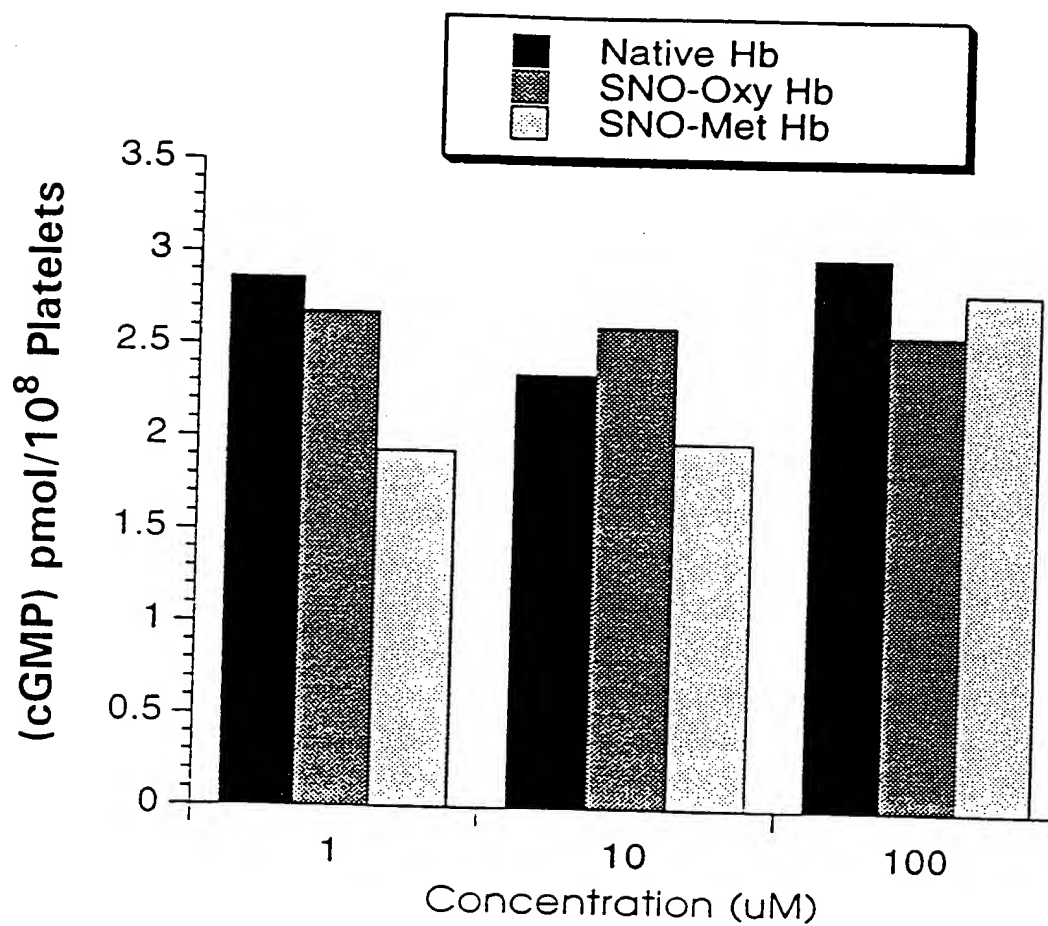


FIG. 8

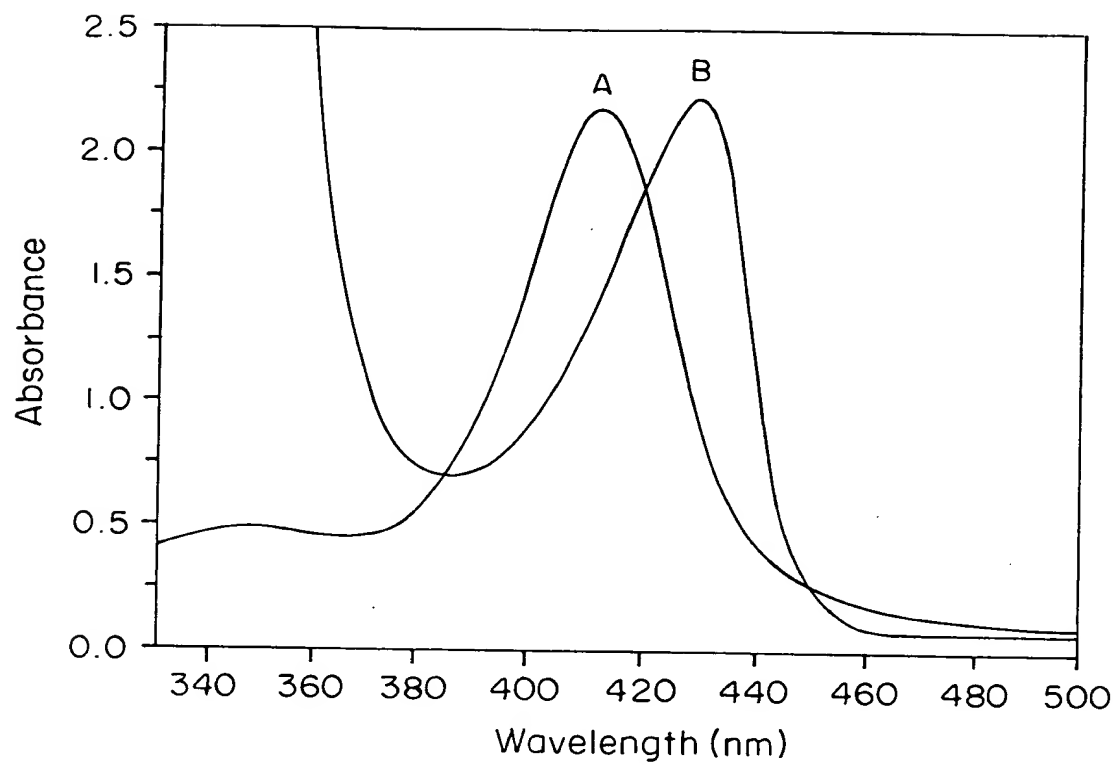


FIG. 9A

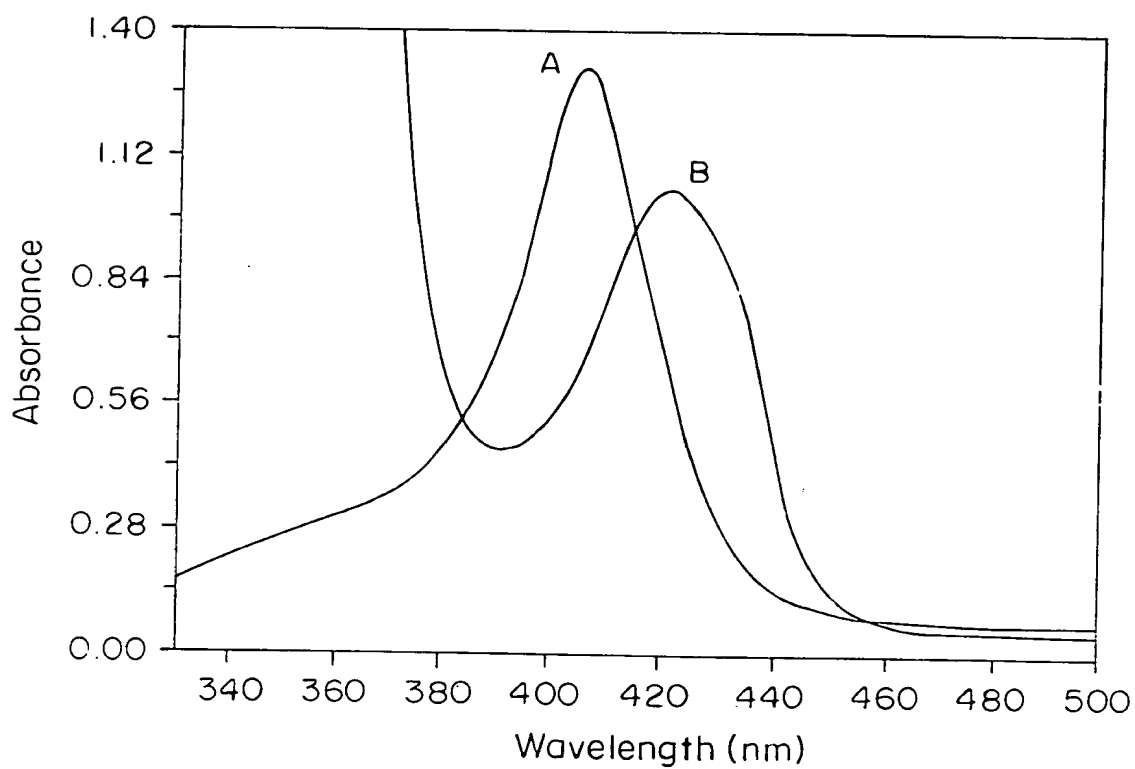


FIG. 9B

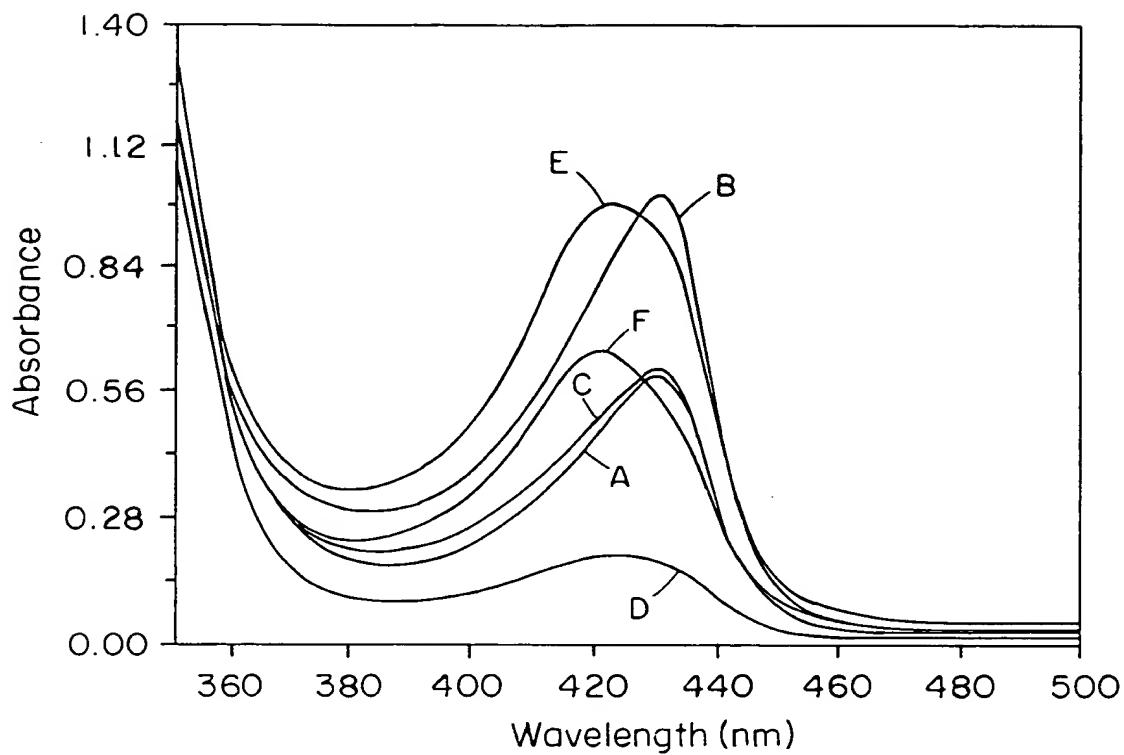


FIG. 9C

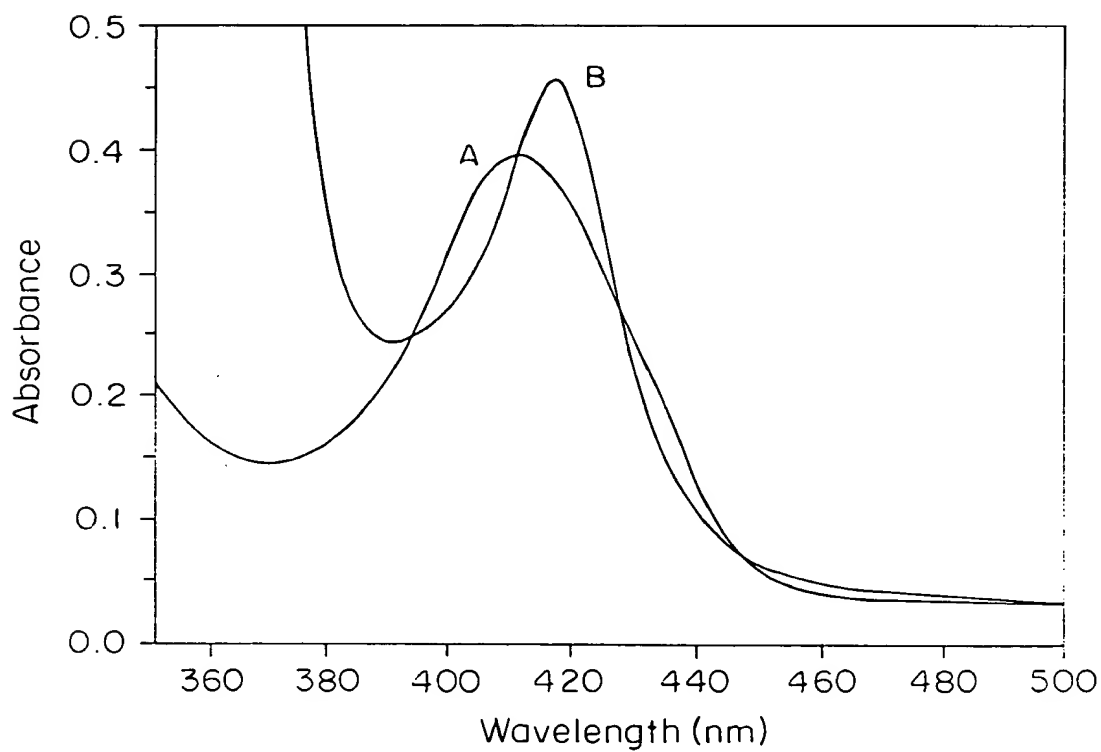


FIG. 9D

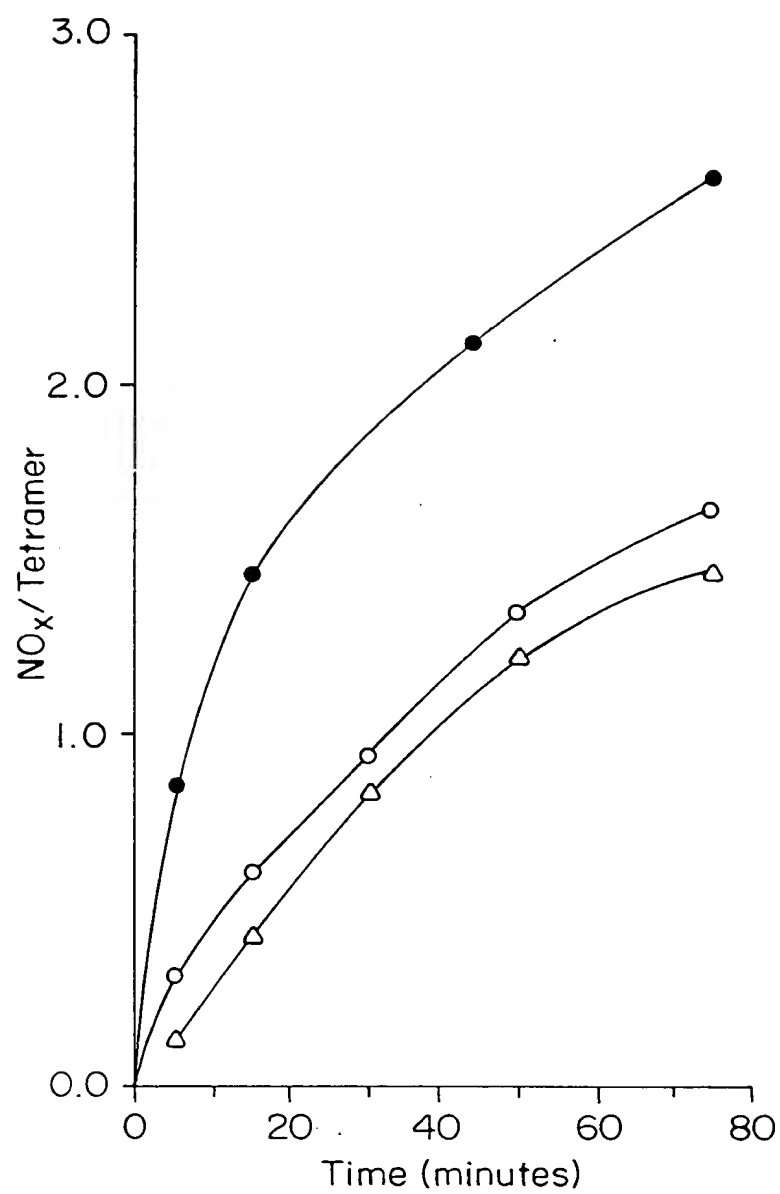


FIG. 9E

Change in Blood Flow in Rat Caudatoputamen Nucleus
after Injecting SNO-Hb to Rats Breathing in 21% O₂

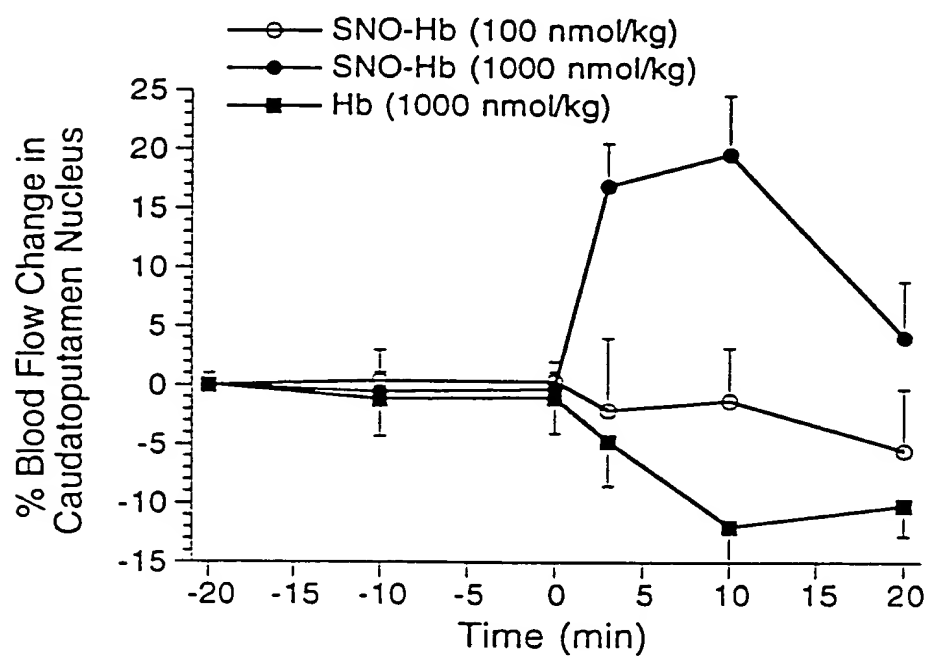


FIG. 10

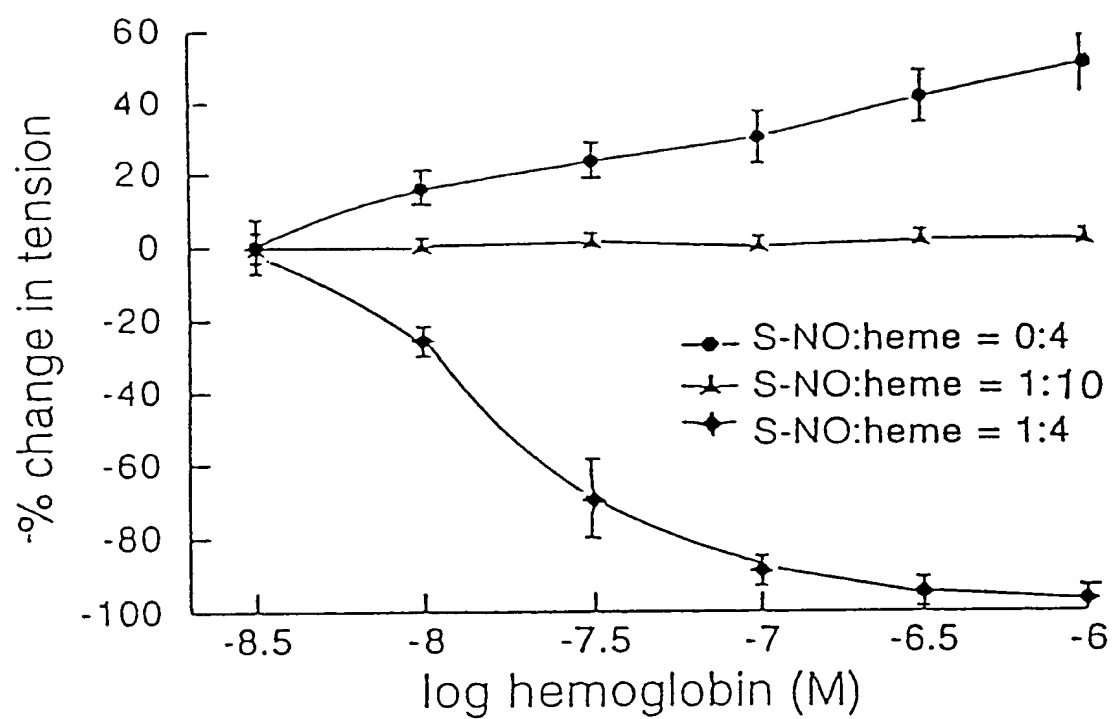
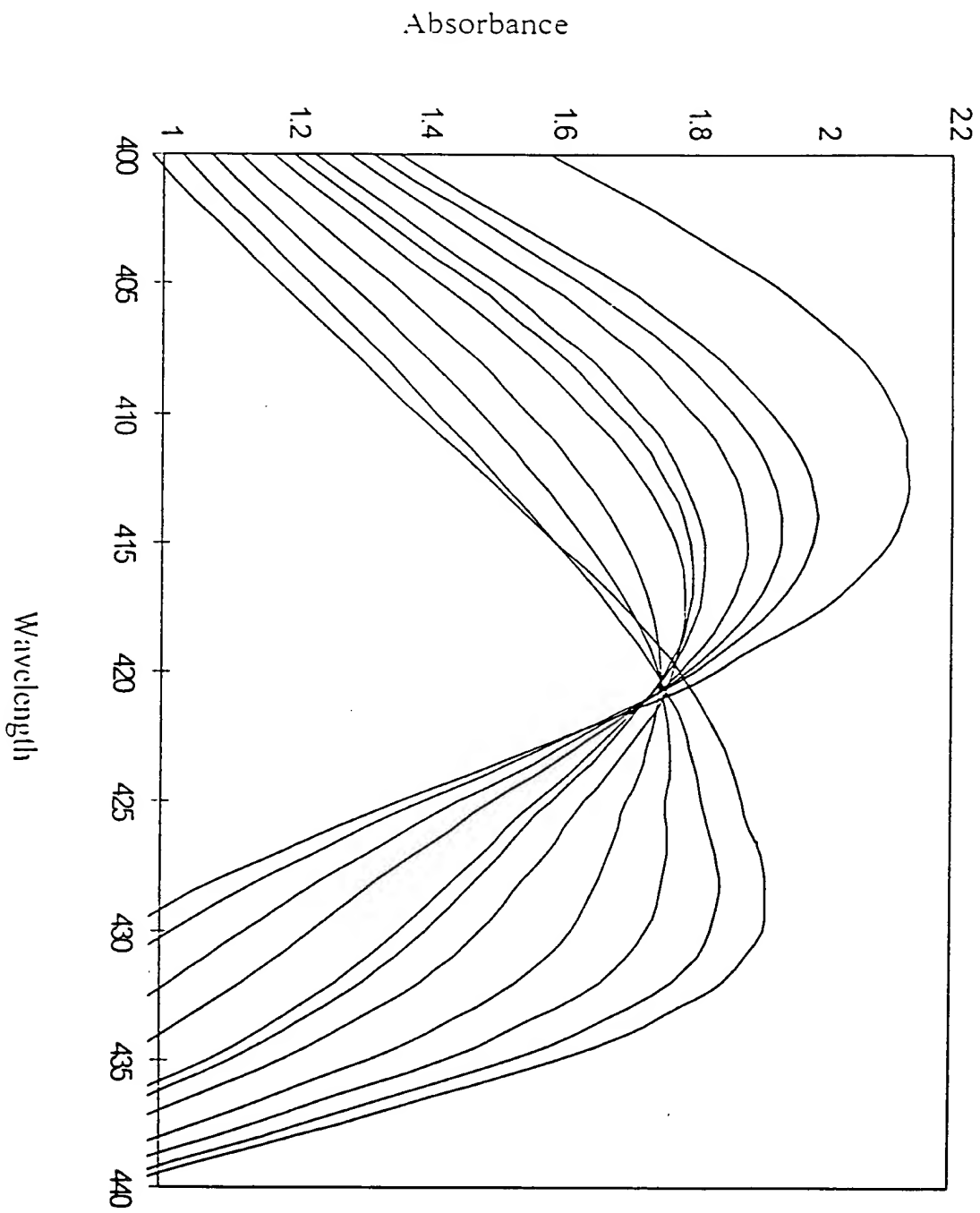


FIG. 11

FIG. 12



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66423 2641399

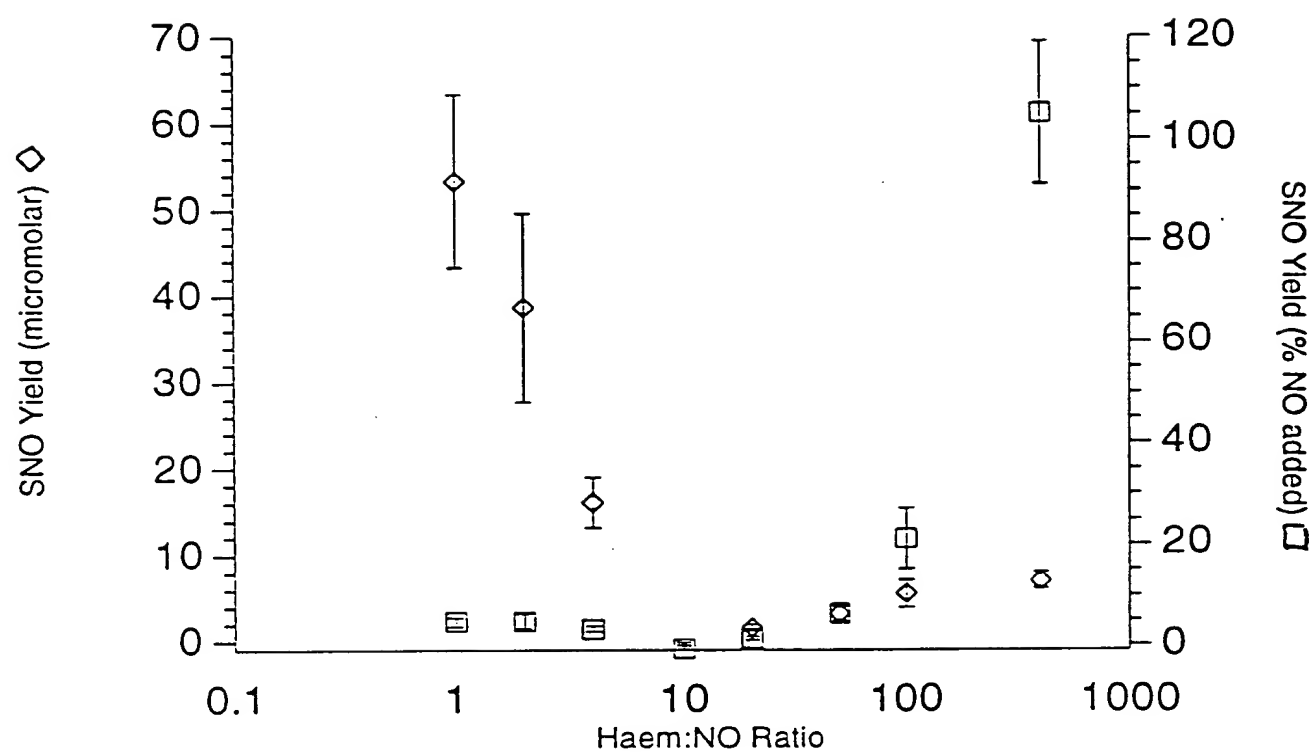


FIG. 13

Absorbance - Deoxyhaemoglobin Absorbance

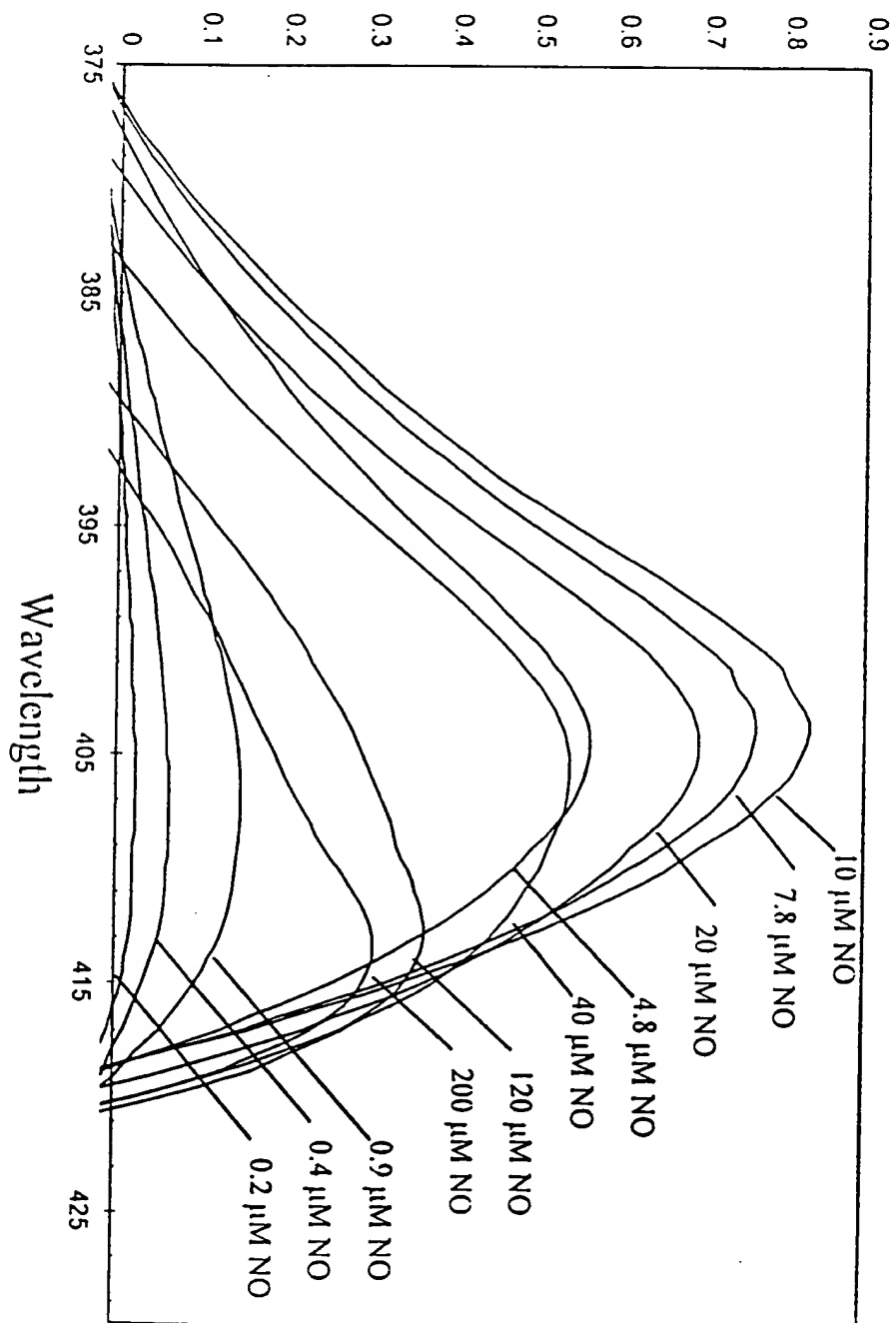


FIG. 14A

FIG. 14B

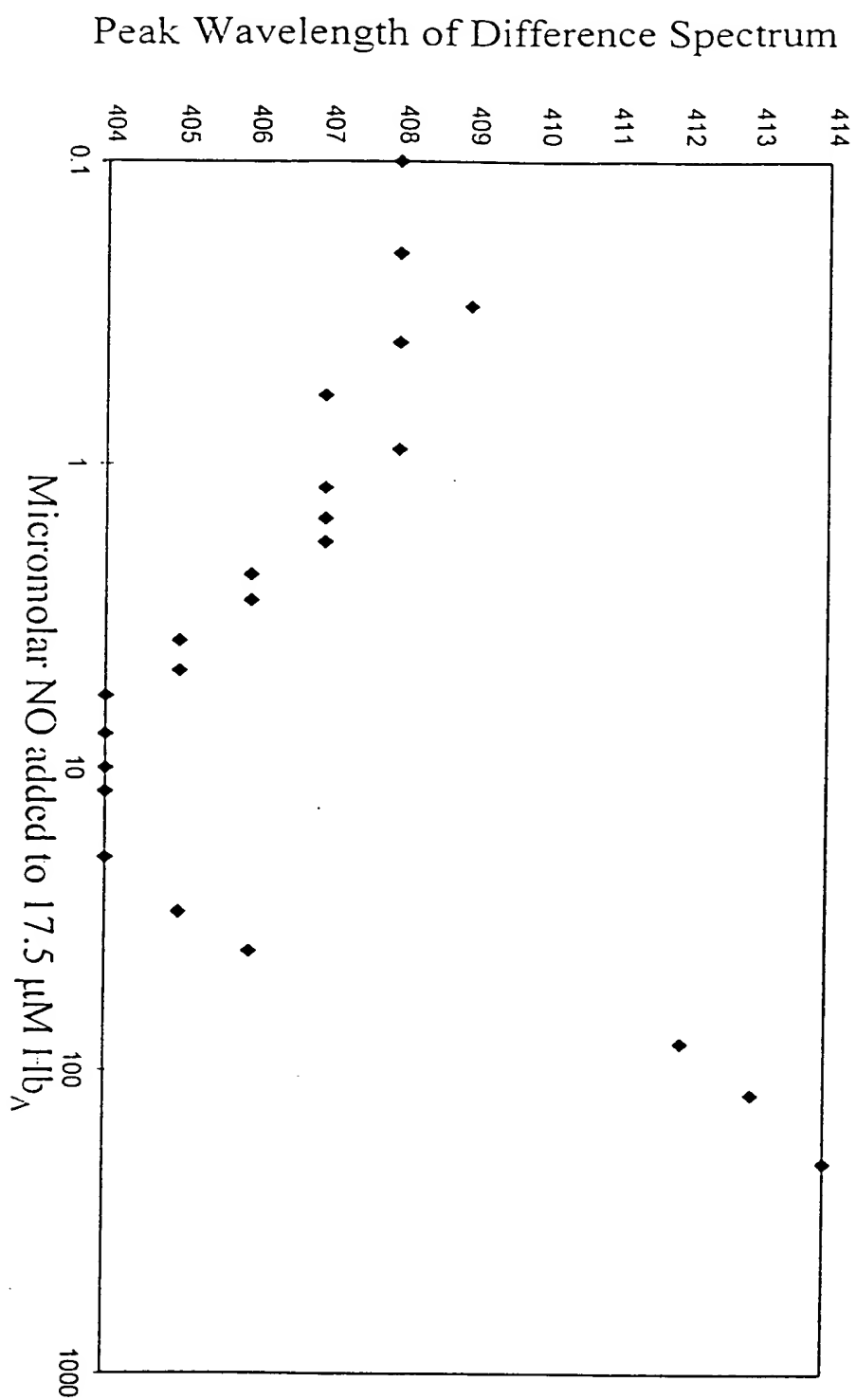


FIG. 15A

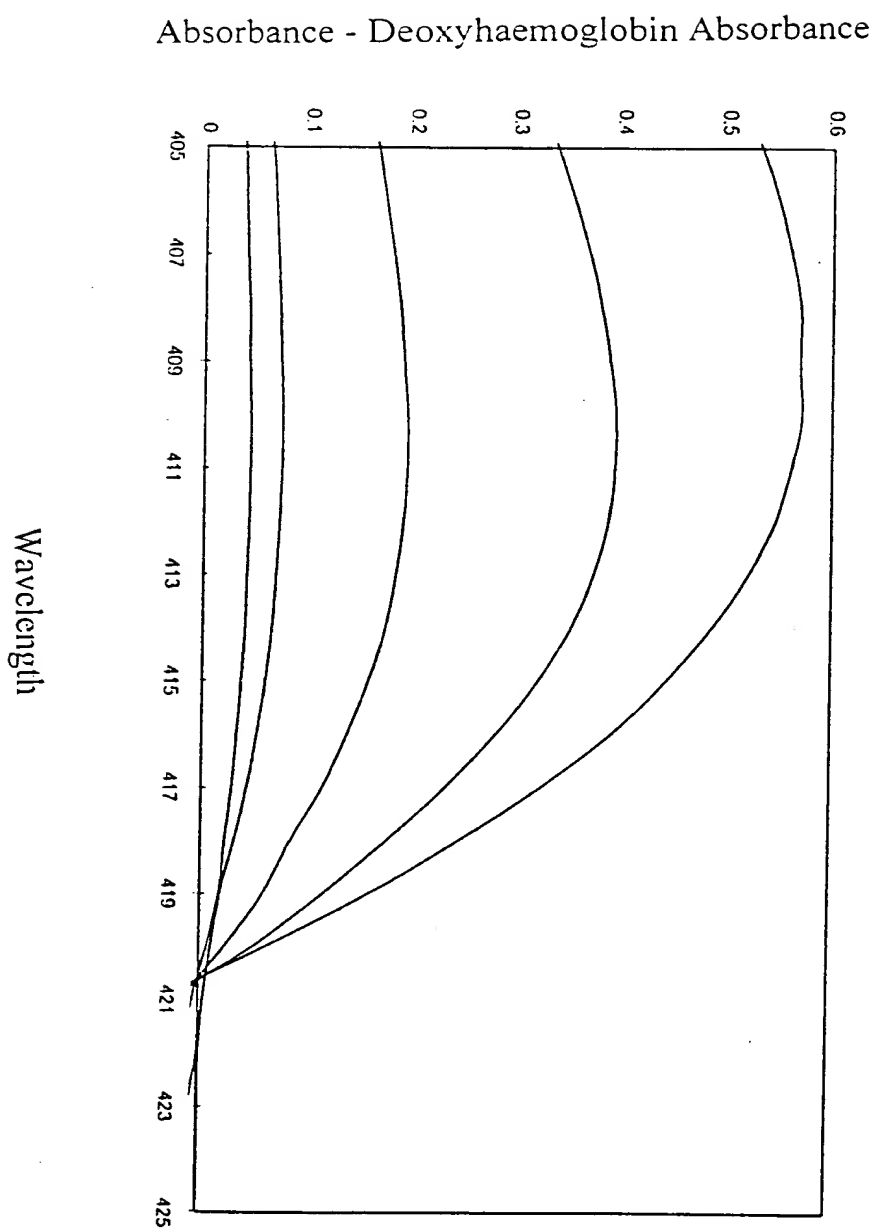


FIG. 15B

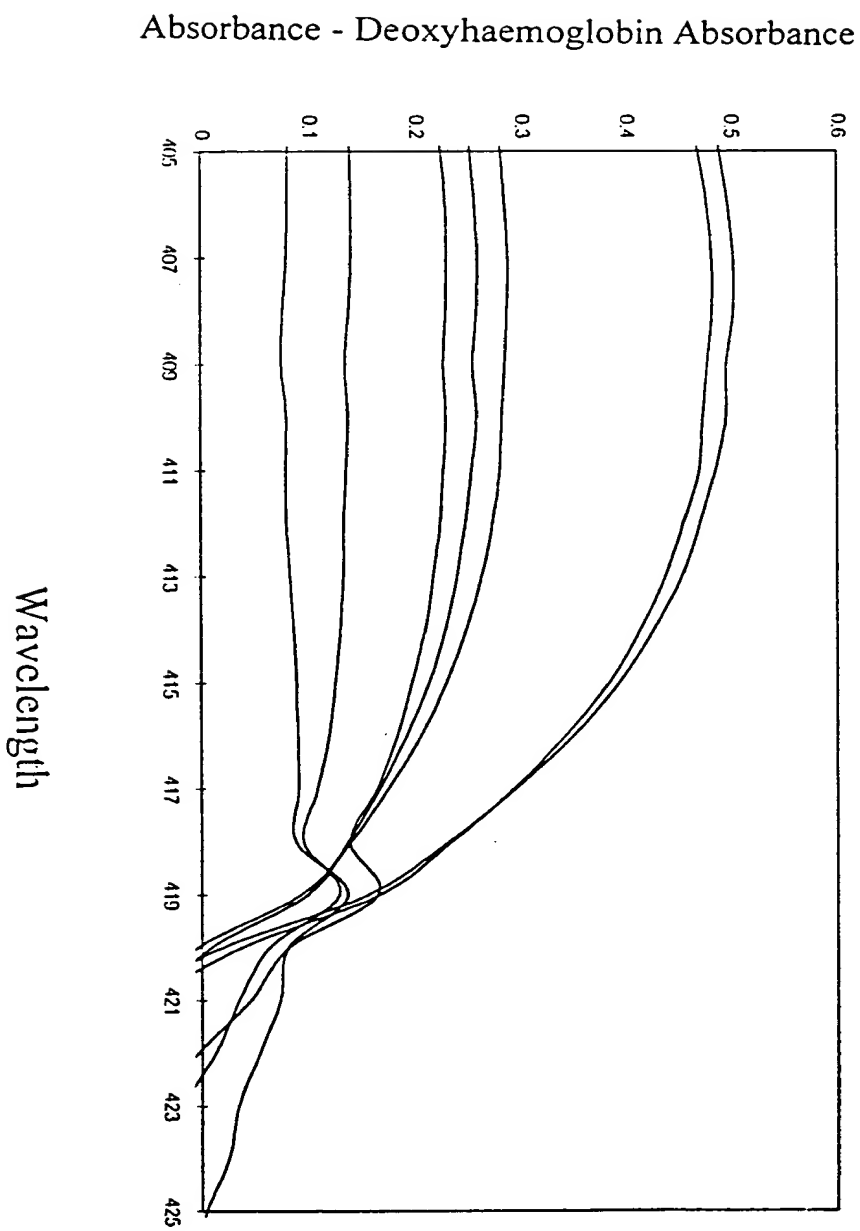
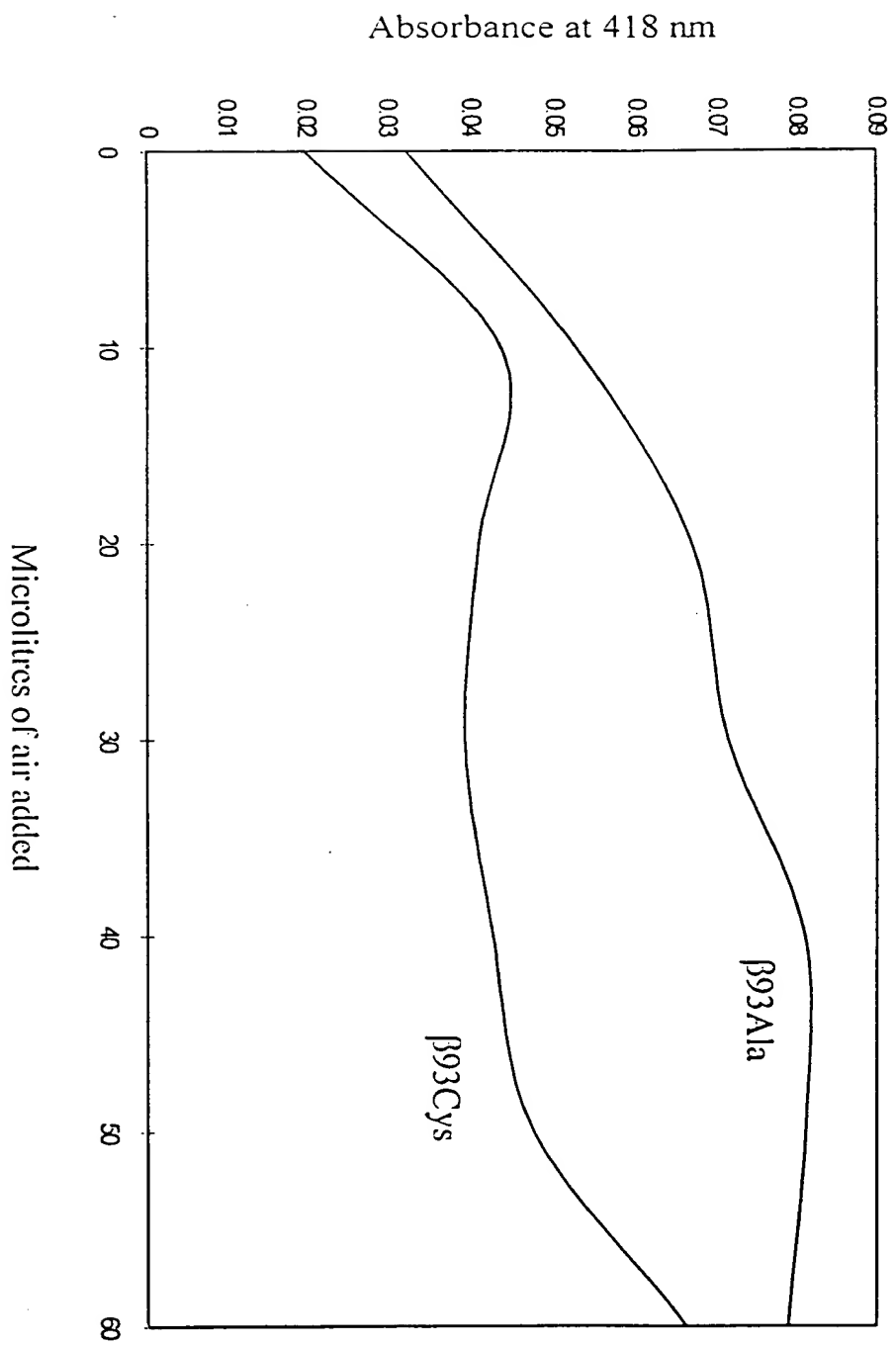


FIG. 16



2554000

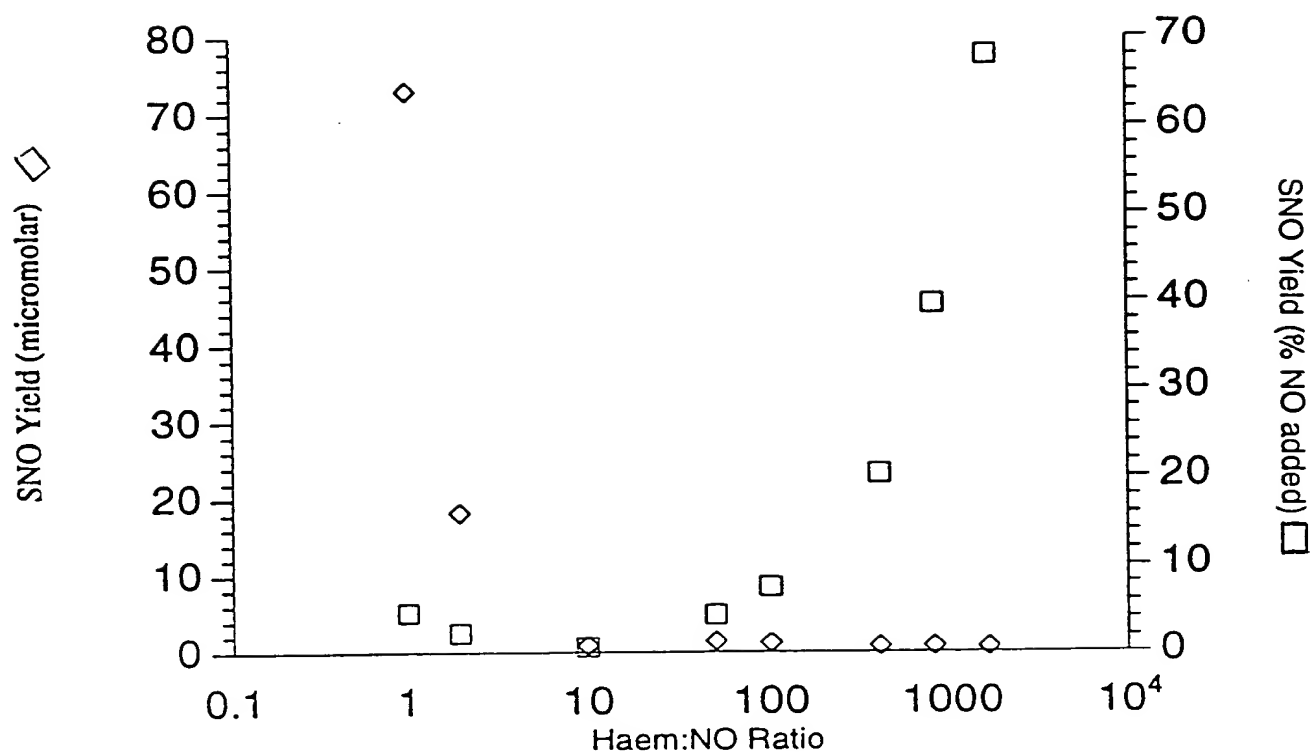
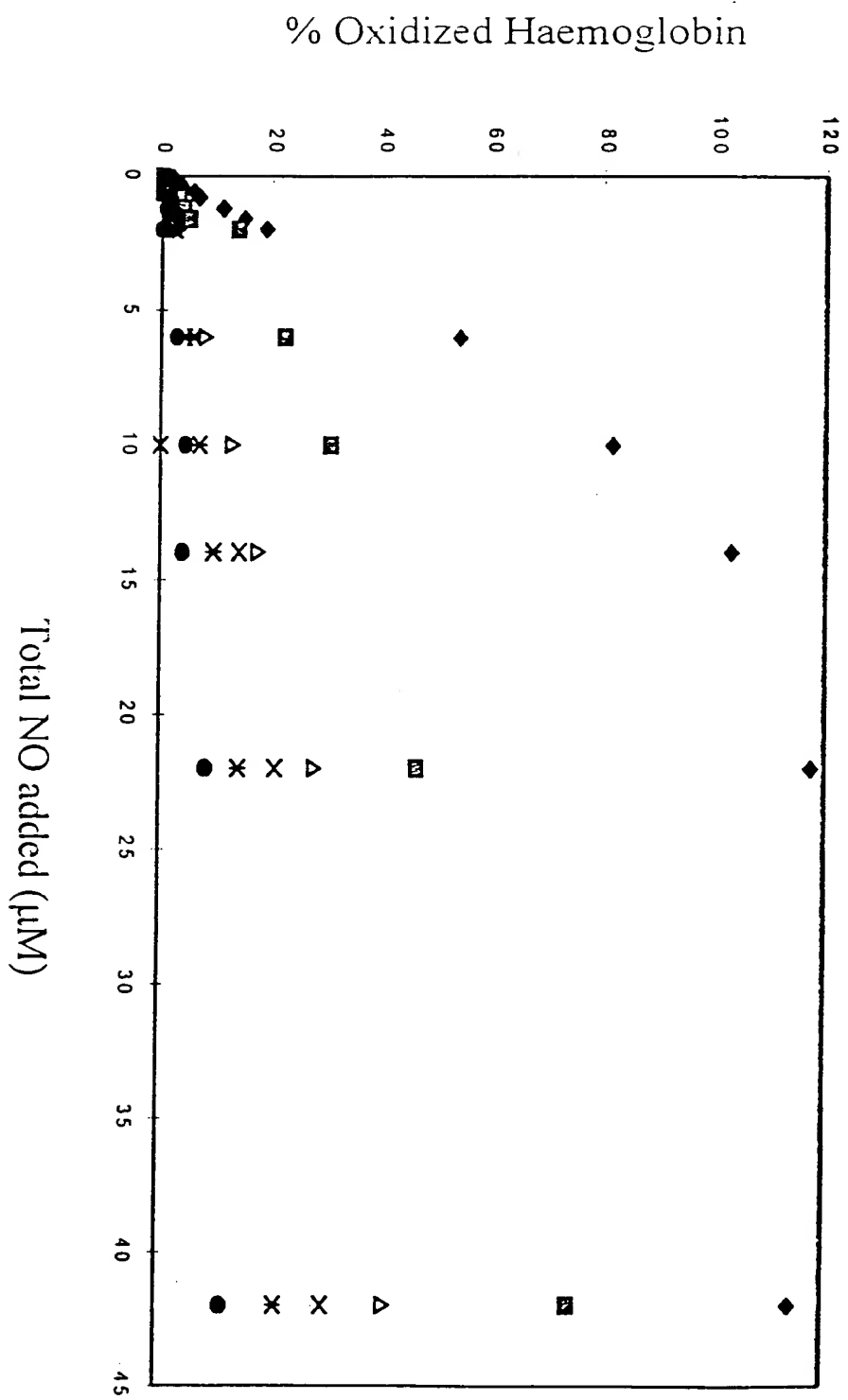


FIG. 17

FIG. 18A



Yield of oxidized Haemoglobin (μM)

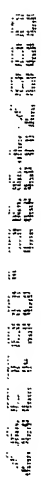
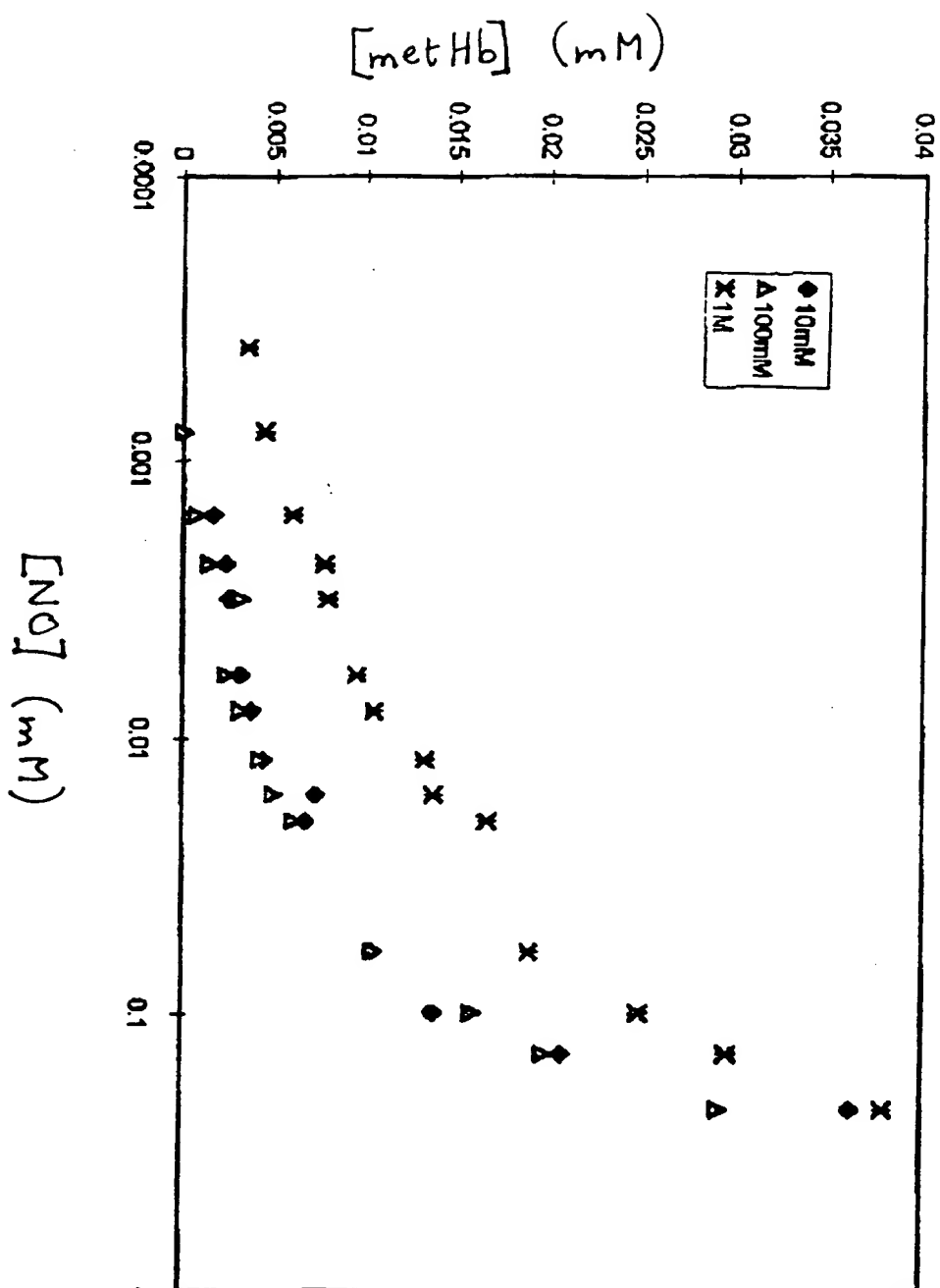


FIG. 19



00024992 0001397

FIG. 20A

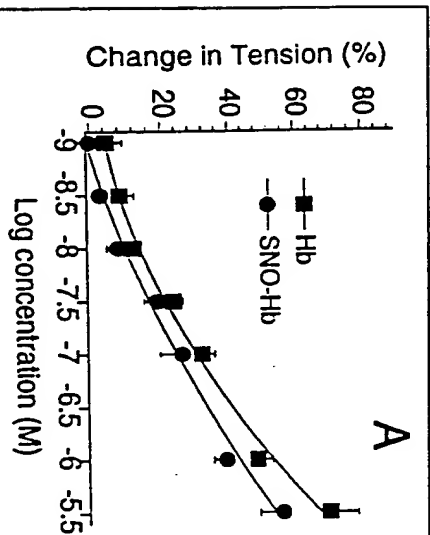


FIG. 20B

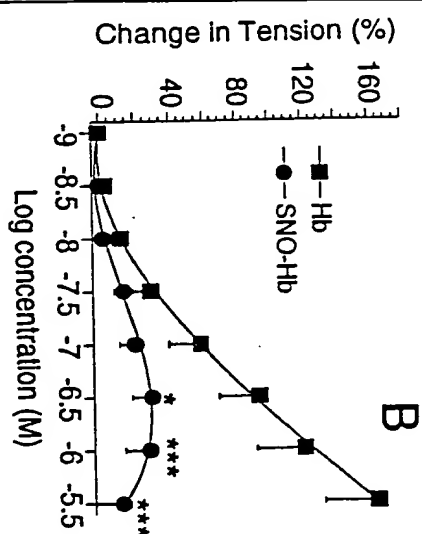


FIG. 20C

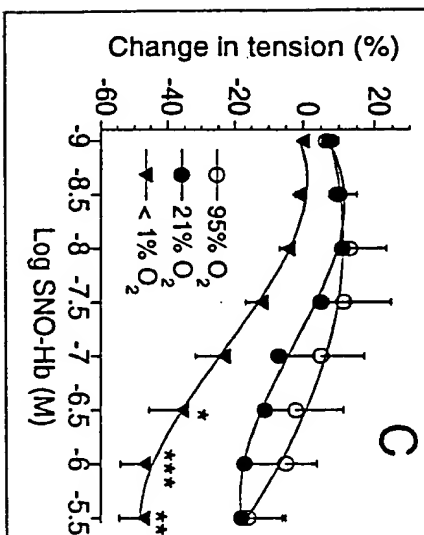


FIG. 20D

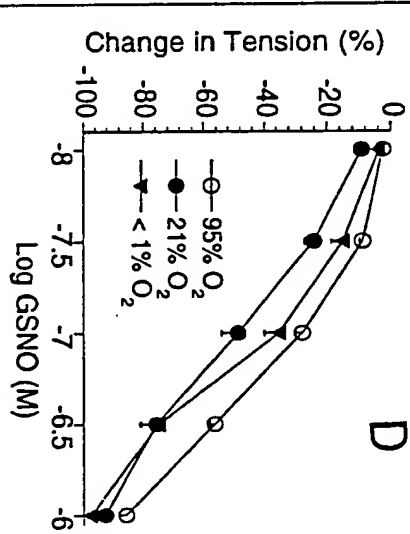


FIG. 21A

FIG. 21B

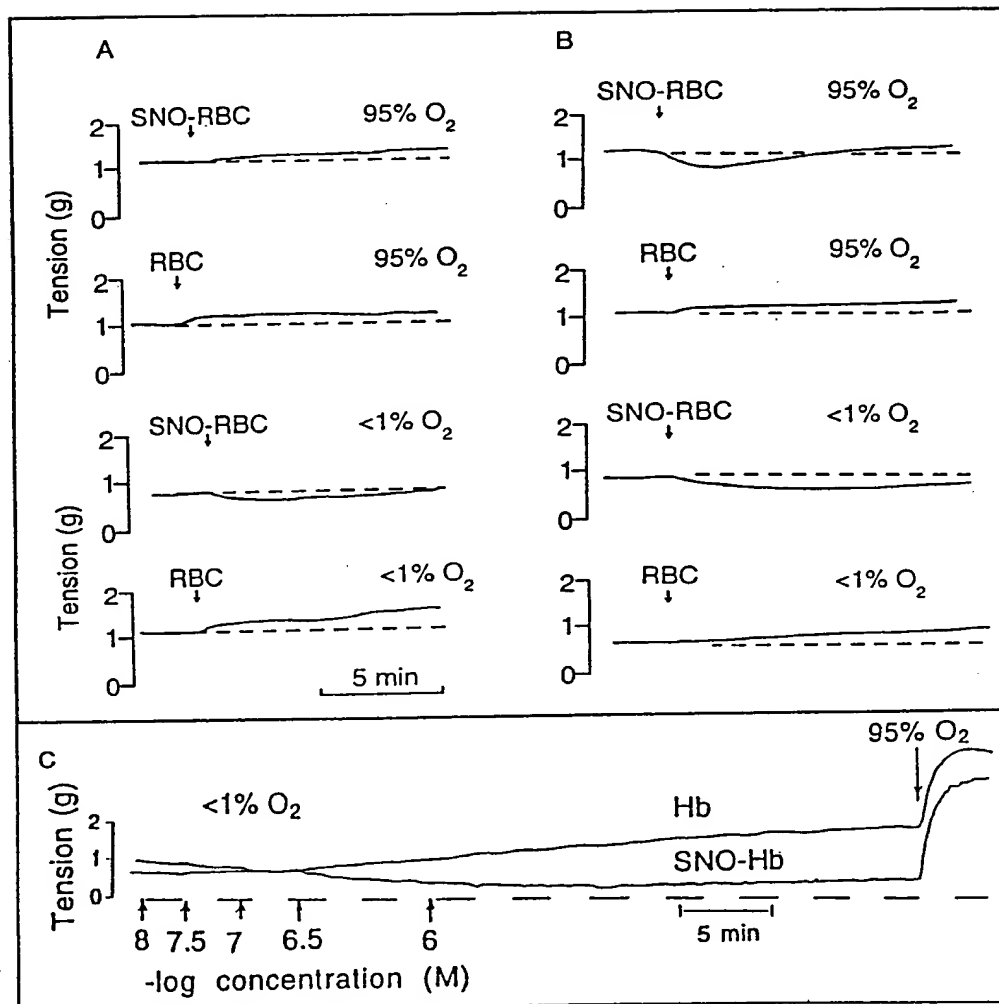
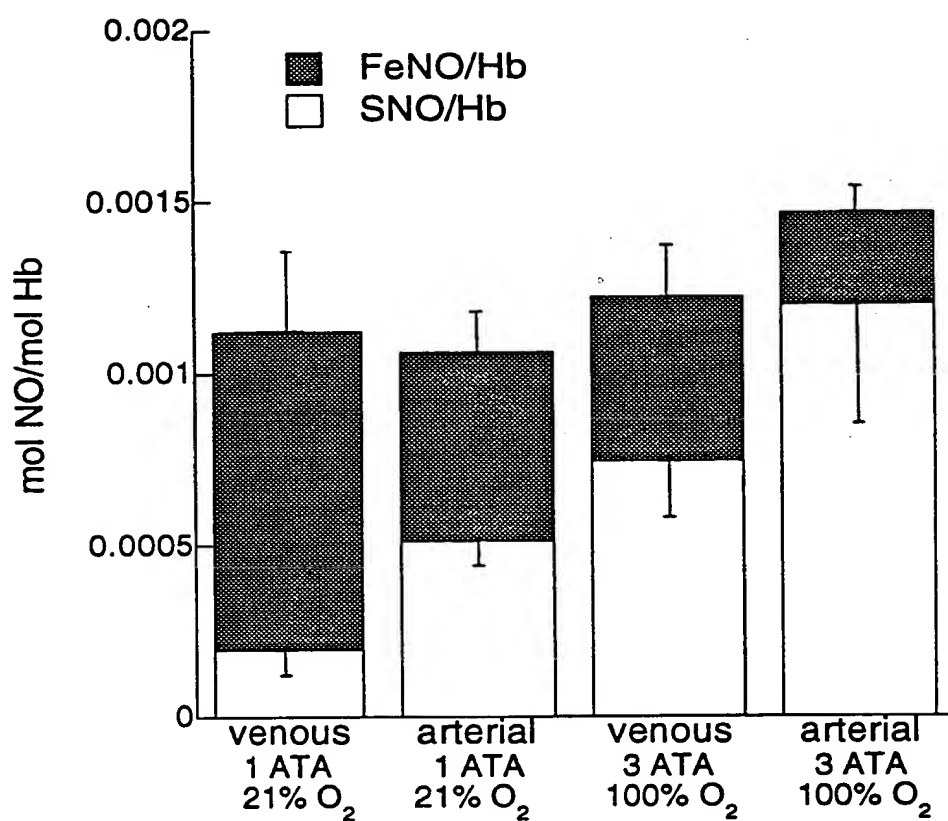


FIG. 21C

FIG. 22



21% O₂

100% O₂

100% O₂
3 ATA

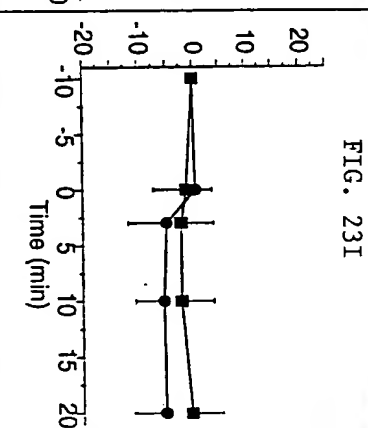
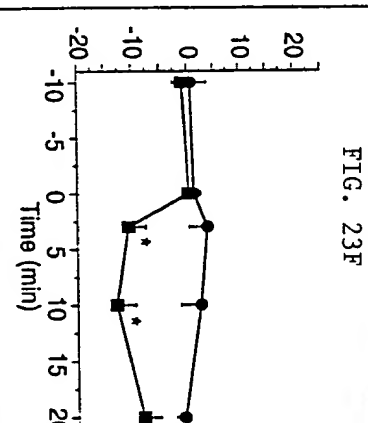
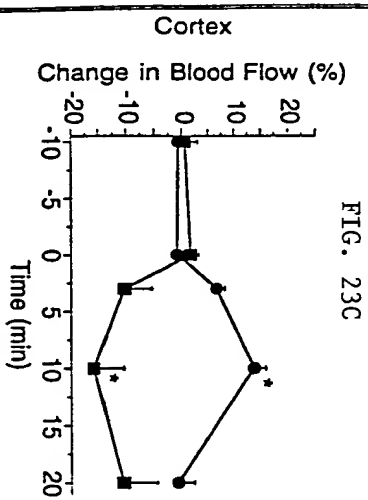
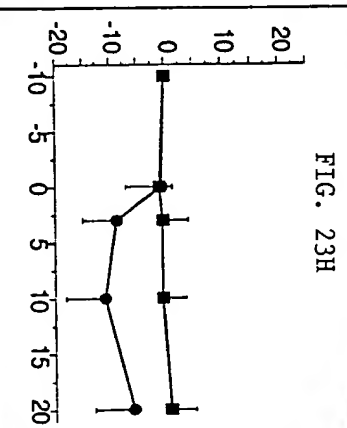
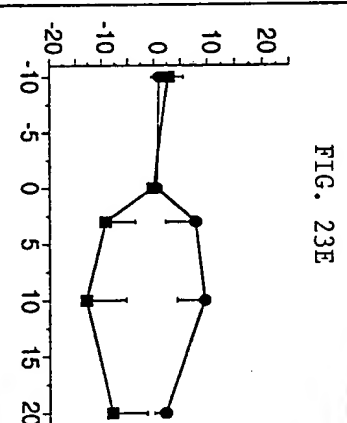
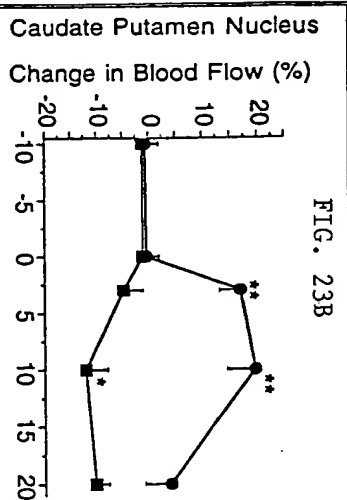
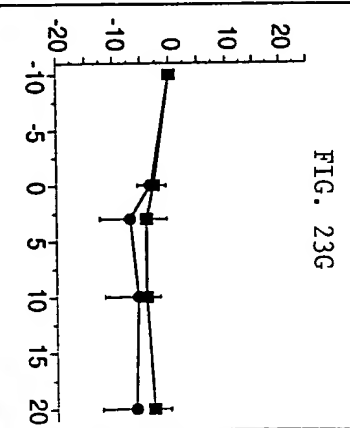
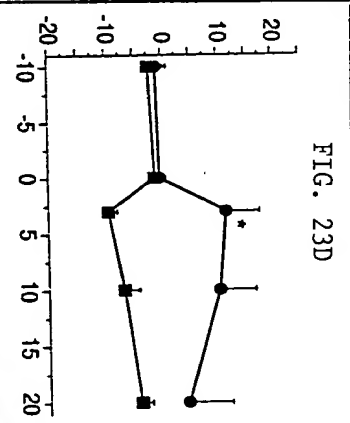
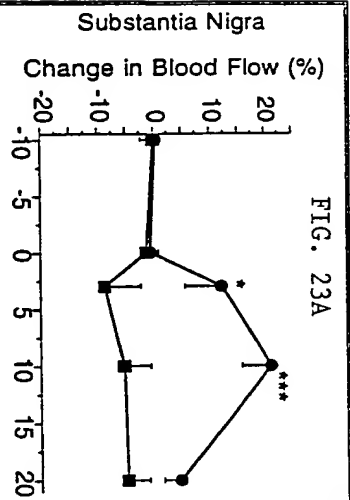


FIG. 24A

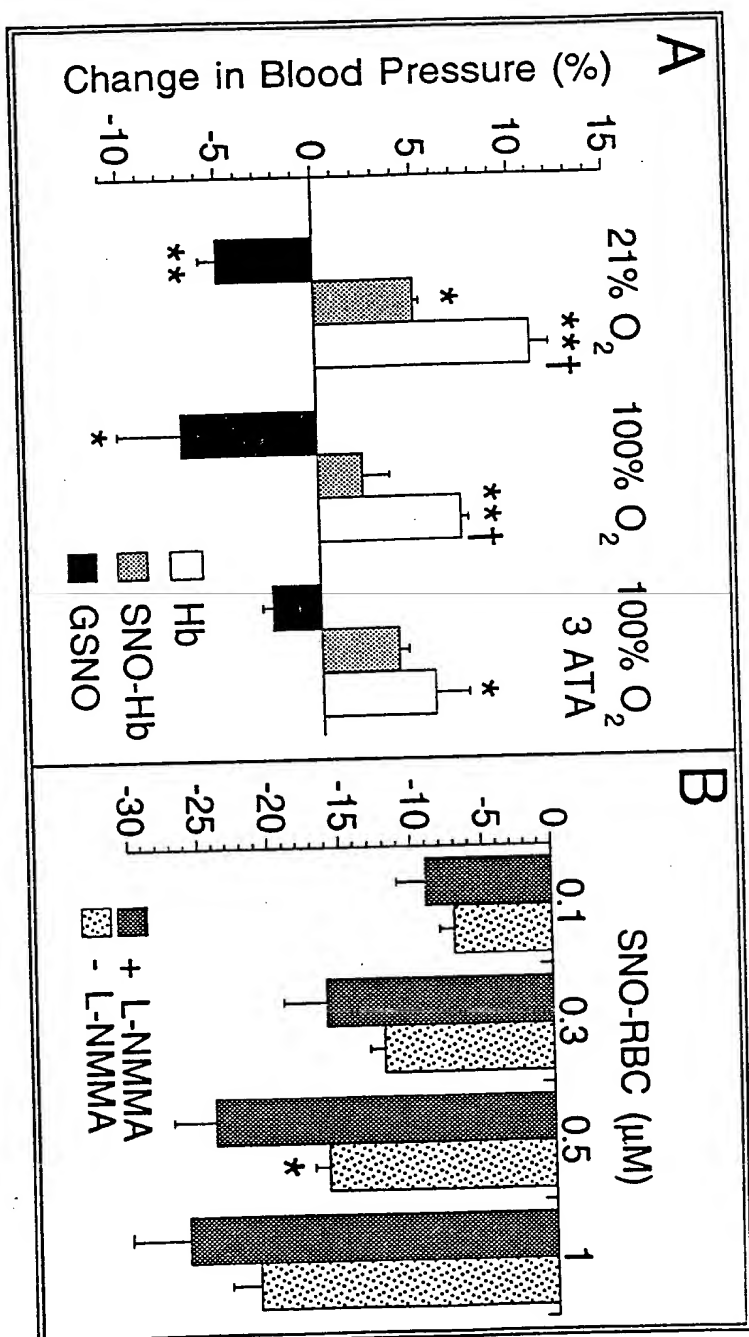


FIG. 24B